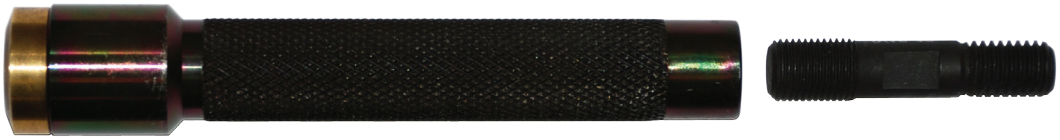
ATD-8641
Hub Tool Instructions



Ford and Dodge 4WD Hub Tool

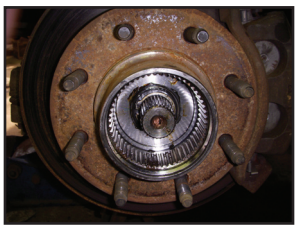
1. 1999 Ford F-350 Pickup Crew Cab Diesel 7.3 LTR

2. Remove lug nuts and wheel.

3. Remove manual locking hub (This is a Warner Hub Assembly).

4. Put two screws in as shown. Push in to release tension spring.

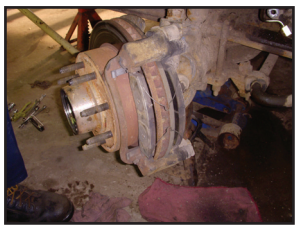
5. Remove spring clip.



6. Remove snap ring from axle shaft.

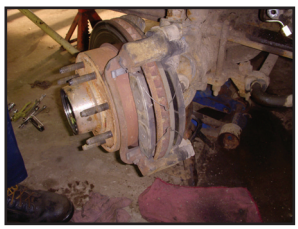
7. Pull the hub out.

8. The hub is now removed.



9. Remove caliper and caliper mount.

10. Support caliper to protect brake hose using a bungee cord or set on leaf spring.



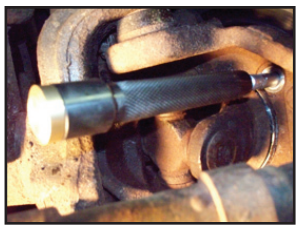
11. Remove the brake rotor.

12. Remove the nuts holding the bearing assembly. The nuts are 21 mm thin wall socket.

13. Turn steering wheel to the right and tap on the tool. Turn back to the left and tap again. Go back and forth until the bearing is removed.

14. Bearing assembly.

15. When using either the Dodge attachment, or the Hub Tool alone, if the tool will not thread on, turn the axle to reposition the U-joint, then it will thread on.



16. The U-joint had to be turned out.

17. Reinstalled.